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Via Electronic Mail

December 15, 2017

Mrs. Leslie Blake
Remedial Project Manager
U.S. EPA Region V
Superfund Division (SR-6J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Reference: Gary Development Landfill Superfund Site, Gary, Indiana
Administrative Settlement Agreement and Order on Consent for the Remedial
Investigation/Feasibility Study,
CERCLA Docket No. V-W-14-C-004
November 2017 Monthly Progress Report #043

Dear Mrs. Blake:

In fulfillment of the requirements of Section IX, Paragraph 32, of the Administrative Settlement Agreement and Order on Consent for the Remedial Investigation/Feasibility Study, CERCLA Docket No. V-W-14-C-004, the Respondents are submitting the November 2017 monthly progress report.

Should you have any questions or comments, please contact Mr. Mike Samples, or me, at (865) 691-5052.

Sincerely,
de maximis, inc.

A blue ink signature of Bennie L. Underwood, which appears to read "Bennie L. Underwood" in a stylized script.

Bennie L. Underwood
Project Coordinator

BLU/MHS

Enclosure

cc: (via e-mail)
Stephanie Andrews, IDEM
Jeff Cahn, Esq., EPA
David Rieser, Esq., K&L Gates
Mike Samples, *de maximis*
Mark Raybuck, Parsons
GDL Technical Committee

MONTHLY PROGRESS REPORT - #043

PROJECT NAME: Gary Development Landfill Superfund Site

PERIOD COVERED: November 2017

A. ACTIONS TAKEN TOWARD COMPLIANCE WITH THE SETTLEMENT AGREEMENT

- Development of the remedial investigation report, using data collected during the investigation, was continued.
- In a letter dated November 8, 2017, and in accordance with Section 30 of the Administrative Order on Consent (AOC), the Gary Development Landfill Site Group (Respondents) provided the United States Environmental Protection Agency (EPA) with notification of planned shipment and disposal of investigation derived waste (i.e., purge water). With email correspondence dated November 13, 2017, EPA provided its concurrence. Accordingly, purge water was shipped off-Site on November 20, 2017.
- With correspondence dated November 29, 2017, the Respondents provided EPA with notification of planned off-Site shipment and disposal of asbestos containing tiles and potential PCB containing light ballasts which were identified during the on-Site building inspection.
- In a letter dated November 30, 2017, the Respondents proposed the re-sampling of three groundwater monitoring wells (MW01S, MW05S and MW08D) for 1,4-dioxane. The purpose of the limited re-sampling is to verify the accuracy of the previous analytical data. The samples were proposed to be split and provided to two laboratories (i.e., TestAmerica and Alpha Analytical).

B. SAMPLING AND TESTING ACTIONS AND RESULTS

- In a transmittal dated November 29, 2017, EPA was provided with the validated groundwater and surface water monitoring results (laboratory data packages and EQuIS database files) from the October 2017 event.
- In email correspondence dated December 1, 2017, EPA was provided with a data summary associated with the October groundwater and surface water sampling event.

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C/D. WORK PLANNED FOR NEXT TWO MONTHS AND SCHEDULE OF SIGNIFICANT ACTIVITIES / DELIVERABLES

- Receive EPA approval for off-Site shipment and disposal of asbestos containing tiles and potential PCB-containing light ballasts which were identified during the on-Site building inspection. This activity was identified in the Respondents' notification to EPA, dated November 29, 2017. Contingent upon receipt of EPA approval, schedule pickup and disposal.
- Receive EPA concurrence to re-sample three wells for 1,4-dioxane and EPA approval of Alpha Analytical to receive split samples, pursuant with the Respondents November 30, 2017 proposal. Provide EPA with Alpha Analytical's Standard Operating Procedure for 1,4-dioxane analysis. Contingent on receipt of EPA approval, re-samples three wells during the week of December 11, 2017.
- Continue development of the remedial investigation report and risk assessments, using data collected during the investigation.

E. CHANGES IN RI/FS WORK PLANS OR ACTIVITIES

- Proposed supplementary sampling of three monitoring wells for 1,4-dioxane, as stated in Sections A and C/D above.

F. ENCOUNTERED / ANTICIPATED DELAYS

- None.

G. COMMUNITY RELATIONS ACTIVITIES

- None.